

**RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
DIVISION OF AIR RESOURCES
AIR POLLUTION CONTROL REGULATION NO. 5**

FUGITIVE DUST

5. Fugitive Dust

5.1 Requirements

No person shall cause or permit any materials to be handled, transported, or stored; or a building, its appurtenances, or a road to be used, constructed, altered. Repaired or demolished without taking reasonable precautions to prevent particulate matter from being airborne. Such reasonable precautions shall be in accordance with good industrial practice as determined by the Director and shall include, but not limited to, the following:

- (a) Use, where possible, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads or in the clearing of land.
- (b) Application of asphalt, oil water, suitable chemicals or coverage on unpaved roads, materials stockpiles and other surfaces which can give rise to airborne dusts.
- (c) Installation and use of hoods, fans and fabric filters to enclose and vent the handling of dusty materials. Adequate containment methods shall be employed during sandblasting or similar operations.
- (d) Covering at all times when in motion open-bodied trucks transporting materials likely to give rise to airborne dusts.
- (e) The prompt removal of earth or other material from paved streets onto which earth or other material has been deposited by trucking or earth-moving equipment, erosion by water, sanding and salting of roadways or other means.